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BRYOZOA
(POLYZOA)

COMPILED BY

ANNA B. HASTINGS, M.A., Ph.D.

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Vol. 98

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ΛΟΧΟΓΡΑΦΙΑ (ΛΟΓΛΟΓΙΑ)

ΟΙ ΕΠΙΛΕΓΜΕΝΟΙ
ΔΙΑ ΣΑΛ ΡΕΟΤΗΛΙ Η ΕΛΛΑΣ

Μεταφράσεις της Ελληνικής Λογοτεχνίας

8. BRYOZOA

(POLYZOA)

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ANNA B. HASTINGS, M.A., Ph.D.

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Bottom deposits.—Sediments distinguished by content of Polyzoa, Boillot; photographs of sea-bed in Ross Sea, Bullivant.

DISTRIBUTION

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Marine and Brackish.—Norway, Nair; Nielsen & Ryland; Ryland (2); Britain, Cook; Forster; Ryland (1); Serventy; English Channel, Boillot; France, Bobin & Prenant; Cabioc'h; Holland, Vorstman; Vos; Germany, Emschermann; Italy, Saechi (1 & 2); Adriatic Sea, Nikolić; Mediterranean, Gautier; Parenzan (1); Morocco, Gantès & Balavoine; Ghana, Bassindale; Florida, U.S.A., Kornicker; E. seas U.S.S.R. (N.W. Pacific), Kluge; Japan, Kawahara.

Freshwater.—Holland, Vorstman; Germany, Deckart; Garmis; Kothe; Lüdemann & Kayser; Schumacher; Hungary, Kolosváry; Sebestyén; Russia, N. Africa, N. America, Arikossov; Tennessee U.S.A., Sinclair & Isom; Uruguay, Mañé-Garzón.

(b) FOSSIL

Pleistocene.—Japan, Kataoka.

Pliocene.—Spain, Reguant; Portugal, Carvalho.

Miocene.—France, Balavoine (2); Buges; Vigneaux (1 & 2); Czechoslovakia, Paghida; Spain, Reguant; Kenya, Thomas; India, Tewari, Bhargava & Tandon.

Eocene.—France, Prud'homme; Spain, Ruiz de Gaona & Colom; N. Carolina U.S.A., Cheetham (1 & 2).

Cretaceous.—Britain, Casey; France, Balavoine (1); Prud'homme; Liechtenstein, Voigt; Brazil, Barbosa.

Permian.—General, Branson; Poland, Odrzywolska-Bienkowska; Buryat A.S.S.R., Naletov; Urals, Russia Min. Geol.

Carboniferous.—Germany, Sittig; Britain, Miller; Spain, Sampayo; Usa River Basin, U.S.S.R., Viskova; Ohio U.S.A., Root, Rodriguez & Forsyth; Brazil, Barbosa; New South Wales Australia, Campbell.

Devonian.—Belgium, Denssly; Germany, Volk; S. Ferghana U.S.S.R., Orlovskij (1); Tien Shan, Orlovskij (2); Manitoba Canada, McCammon; Australia, Ross.

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Bowerbankia gracilis p. 13, Sacchi (1).
Bulbella abecondita p. 270, Kothé.
Hislopia corderoi sp. n. Recent Uruguay, Mañé-Garzón.
Monobryozoon ambulans p. 218, Deboutteville.
Pottsiella erecta p. 13, Sinclair & Isom.
Triticella elongata p. 276, Wells & Wells.
Triticellopsis gen. n. type *T. tissieri* sp. n. (Triticellidae) Recent Mediterranean p. 347, Gautier.
Victorella pavida p. 13, Sacchi (1).

CYCLOSTOMATA

†*Canutrypa* discussed p. 2, *franciana* p. 8, Dessimy.
 †*Ceidnonea* sp. p. 229, Voigt.
 †*Cheilotrypa* sp. A Silurian p. 65, Ross.
 †*Coelocnus maculosa* sp. n. Devonian Australia p. 66, Ross.
 †*Crisia hörnensis* p. 383, *edwardii*, *festulosa*, *eburnea* p. 384, Paghida.—*C. strangulata* p. 216, Reguant.
 †*Diastopora echinata*, *plumula* p. 385, Paghida.
 †*Diplosolen pavonius* p. 385, Paghida.
 †*Entalophora proboscidea* p. 220, Reguant.—*Entalophora* sp. pp. 228, 229, Voigt.
 †*Filiparsa vilacolumensis* sp. n. Pliocene Spain p. 220, Reguant.
 †*Fistulamina frondescens* p. 464, Campbell.
 †*Fistulipora* defined p. 60, *norensis* sp. n. Devonian Australasia p. 61, *pillarella* sp. n. Devonian Australia p. 62, *saderensis* sp. n. Devonian Australia p. 63, *victoriae* p. 64, *cuvicbatensis* = ? *Cystiphyllum* sp. A (Rugosa) p. 106, Ross.
 †*Fistuliporidae* defined p. 59, Ross.
 †*Heterocriolina* cf. *carinata* p. 229, Voigt.
 †*Heteropora* sp. p. 230, Voigt.
 †*Hornera striata* pp. 354, 425, Ruiz de Gaona & Colom.
 †*Idmonea disticha*, *atlantica*, *pertusa* p. 386, Paghida.—*I. cfr. magna* p. 222, *villalae* sp. n. Pliocene Spain p. 223, Reguant.—“*Idmonea*” sp. p. 229, Voigt.
 †*Lichenopora* sp. pl. LiV, Ruiz de Gaona & Colom.
 †*Oncousoecia varians* p. 384, Paghida.
 †*Repharia stolonifera* p. 45, McCammon.
 †*Spiropora verticillata* p. 229, Voigt.
 †*Tervia irregularis* p. 387, Paghida.
 †*Vetofistula mirabilis* (type-species of *Vetofistula*) referred to Favositidae (Coelenterata) p. 105, Ross.

TREPOSTOMATA

†*Amplexopora* p. 36 *queenstownensis* sp. n. Ordovician Australia p. 37, Ross.
 †*Amplexoporidae* defined p. 36, Ross.
 †*Anomolotoechus complexus* sp. n. Devonian Tien Shan p. 64, *crassus* sp. n. Devonian Tien Shan p. 65, Orlovskij (2).

†*Atactotoechus sonculinensis* sp. n. Devonian Tien Shan p. 66, Orlovskij (2).

†*Australyloporina* gen. n. Phylloporinidae type-species *A. clefdenensis* sp. n. Ordovician Australia p. 58, Ross.

†*Bastostoma tubuliferum* sp. n. Ordovician Australia p. 31, sp. A p. 32, sp. B p. 33, sp. C p. 34, all Ordovician, Ross.

†*Calopora* p. 55, *hattonensis* sp. n. Silurian Australia p. 56, Ross.

†Caloporidae defined p. 55, Ross.

†*Cyphotrypa whiteavesi* sp. n. Devonian Manitoba p. 45, McCammon.—*C. lamellosa* sp. n. p. 41, *murrumbidgeensis* sp. n., Devonian Australia p. 42, Ross.

†*Discotrypa* p. 37, sp. A Devonian p. 38, Ross.

†*Fitzroyopora* gen. n. Stenoporidae p. 48, type-species *F. oscarensis* sp. n. Devonian Australia p. 49, Ross.

†*Granivallum* gen. n. Stenoporidae p. 51, type-species *G. fistulosum* sp. n. Devonian Australia p. 52, Ross.

†*Heterotrypa* defined, *humensis* sp. n. Silurian Australia p. 39, *pontensis* sp. n. Devonian Australia p. 40, *H. rushworthensis* is inorganic p. 106, Ross.

†Heterotrypidae defined p. 38, Ross.

†*Homotrypa* defined, *fenestrata* sp. n. Ordovician Australia p. 24, *Homotrypa* sp. cf. *H. fenestrata* p. 26, *Homotrypa* spp. A, B p. 27, Ross.

†*Leptotrypa* defined, sp. A Devonian p. 43, Ross.

†*Leptotrypella pojarkovi* sp. n. Devonian Tien Shan p. 67, Orlovskij (2).

†*Mesotrypa* sp. A p. 30, Ross.

†Monticuliporidae defined p. 24, Ross.

†*Orbignyella* defined, *boonderensis* sp. n. Ordovician Australia p. 29, Ross.

†*Percyopora* gen. n. Stenoporidae p. 45, type-species *P. tubulosa* sp. n. Devonian Australia p. 46, *occidentalis* sp. n. Devonian Australia p. 47, Ross.

†Phylloporinidae defined p. 57, Ross.

†*Shulgina sumsarica* sp. n. Devonian Tien Shan p. 67, Orlovskij (2).

†*Stenocladia* (?) *enigma* sp. n. Carboniferous New South Wales p. 465, Campbell.

†*Stereotyechus* p. 53, *shearsbyi* p. 54, Ross.—*S. illustris* sp. n. Devonian Tien Shan p. 68, *doubles*, *politus* spp. n. Devonian Tien Shan p. 69, *gratus* p. 70, Orlovskij (2).

CRYPTOSTOMATA

†*Cryptostomata* discussed p. 32 Nekhoroshev (2).

†*Arthrostylidae* discussed p. 50, Nekhoroshev (2).

†*Bactropora* p. 86, Ross.

†*Carinophylloporina* p. 41, Nekhoroshev (2).

†*Chasmatopora* p. 45 *moyerensis* p. 46, *moyerensis* var. *delicata* sp. n. Silurian Siberia p. 47, *Chasmatopora* sp. p. 48, Nekhoroshev (2).

†*Eurydictya moyerenensis* sp. n. Ordovician Siberia p. 150, *bifoliata* p. 152, *Eurydictya* (?) sp. p. 153, Nekhoroshev (2).

†*Fenestella cerva* sp. n. p. 455, *stellaris* sp. n. p. 456, *anodosa*, *crockfordae* sp. n. p. 457, *stroudensis*, *F.* (?) *altonidosa* spp. n. p. 458, *rectangularis*, *F.* sp. cf. *rectangularis* p. 459, *osbornei* p. 460, *micropora* p. 461, Carboniferous New South Wales, Campbell.—*F. irregularis* Nekhoroshev validated, *plebeia* p. 225, *hemispherica*, *oculata* p. 229, *quadrangularis* p. 231 *frutex* p. 232, *polyporata* p. 233, *tuberculo-carinata* p. 236, "Fenestella" *carinata* p. 237, "F." *varicosa*, *crassa*, *morrissii* p. 238, Miller.—*Fenestella* sp. p. 50, Nekhoroshev (2).—*Fenestella* sp. p. 547 and pl. IV, Odzrywolska-Bienkowa.—*F. jerganica* sp. n. Devonian Ferghana p. 95, Orlovskii (1).—*Fenestella* sp. p. 59, Root, Rodriguez & Forsyth.—*F. australis* p. 68, *emanueliana* sp. n. Devonian Australia p. 69, *pikerensis* sp. n. Devonian Australia p. 70, *westralis* sp. n. Devonian Australia p. 71, *yassensis* sp. n. Silurian Australia p. 72, *margaritifera* p. 73, Ross.—*F. retiformis* p. 90 and fig., Sampayo.—*F. komiensis* sp. n. Carboniferous U.S.S.R. p. 86, *ninae* sp. n. Carboniferous U.S.S.R. p. 87, *sharyuenensis* Carboniferous U.S.S.R. p. 89, *usaensis* sp. n. Carboniferous U.S.S.R. p. 90, Viskova.

†*Fenestellidae* defined p. 68, Ross.

†*Goldfusistyra* p. 86, Ross.

†*Helopora spiralis* p. 55, Nekhoroshev (2).

†*Hemitrypa* sp. A Devonian p. 73, sp. B Devonian p. 74, Ross.—*H. sandalica*, *polytuberculata* spp. n. Devonian Ferghana p. 96, Orlovskii (1).

†*Ikelarchimedes* gen. n. Fenestellidae p. 74, type-species *I. varoensis* sp. n. Devonian Australia p. 75, Ross.

†*Linotaxis* p. 86, Ross.

†*Loculipora anastomosa* sp. n. Devonian Ferghana p. 100, Orlovskii (1).

†*Moyerella* discussed p. 52, *stellata* p. 53, Nekhoroshev (2).

†*Nematopora* aff. *lineata* p. 57, Nekhoroshev (2).

†*Nicklesopora* p. 88, *crenulata* sp. n. Devonian Australia p. 89, *fitzroyensis* sp. n. Devonian Australia p. 90, *geuriensis* sp. n. Devonian Australia, *Nicklesopora* ? *flexuosa* p. 91, *N. leopoldensis* sp. n. Devonian Australia p. 92, *westralis* sp. n. Devonian Australia p. 93, Ross.

†*Oecophyllumporina* p. 41, Nekhoroshev (2).

†*Pachydictya* aff. *fimbriata* p. 154, *dichotoma* p. 155, *pumila* p. 156, Nekhoroshev (2).

†*Parafenestella* gen. n. type-species *Fenestella formosa* McCoy Lower Carboniferous Britain p. 238, *P. formosa* p. 239, Miller.

†*Phaenopora* discussed p. 61, species tabulated p. 66, *minutissima* sp. n. Ordovician Siberia p. 70, *elegans* sp. n. Ordovician Siberia p. 71, *similis* sp. n. Ordovician Siberia p. 72, *plebeia* p. 73, *limbata* sp. n. Ordovician Siberia p. 75, *limbataeformis* ? sp. n. see table p. 24) p. 76, *gregaria* p. 77, *angarensis* p. 79, *tungussica* p. 80, *cervicornis* sp. n. Ordovician Siberia p. 81, *markhensis* sp. n. Silurian Siberia p. 83, *multifora* sp. n. Ordovician Siberia p. 85, *mixta* sp. n. Ordovician [and Silurian p. 24] Siberia p. 86, *irregularis* sp. n. Ordovician [and Silurian p. 24] Siberia p. 87, *cinxipora* sp. n. Ordovician Siberia p. 88, *insignis* sp. n. Ordovician Siberia p. 89, *virgata* sp. n. Ordovician Siberia p. 92, *lata* sp. n. Ordovician Siberia p. 93, *angustobasis* sp. n. Ordovician Siberia p. 95, *bona* sp. n. Ordovician Siberia p. 96, *carinata* sp. n. Ordovician Siberia p. 98, *praerecta* sp. n. Ordovician Siberia p. 99, *erecta* p. 100, *erecta* f. *pennata* f. n. Silurian Siberia p. 101, *hastia* sp. n. Ordovician Siberia p. 103, *symmetrica* p. 104, *monticulata* p. 105, *lopatinii* sp. n. Ordovician Siberia p. 108, aff. *lopatinii* p. 109, *pennigera* sp. n. Ordovician Siberia p. 110, *viluensis* p. 111, *pseudomonticulata* sp. n. Silurian Siberia p. 114, Nekhoroshev (2).

†*Phaenoporella* discussed p. 115, species tabulated p. 118, *transenna-mesofenestralia* p. 119, *microfenestralia* (= *transenna* f. *microfenestralia*) p. 122, *macrofenestralia* (= *transenna* f. *macrofenestralia*) p. 124, *multicellata* sp. n. Ordovician Siberia p. 126, *tschunensis* sp. n. Ordovician Siberia p. 127, *multipora* sp. n. Ordovician Siberia p. 128, *anastomosa* sp. n. Ordovician Siberia p. 130, *septoporoidea* sp. n. Ordovician Siberia p. 131, *sibirica* p. 132, *pitloporoidea* sp. n. Ordovician Siberia p. 134, *transformis* sp. n. Ordovician Siberia p. 135, Nekhoroshev (2).

†*Phylloporina tricellata* p. 48, Nekhoroshev (2).

†*Phylloporinidae* discussed p. 34, Nekhoroshev (2).

†*Polypora* (?) sp. p. 161, Barbosa.—*P. sculpta* sp. n. p. 461, *septata* sp. n. p. 462, *isaacsensis* sp. n. p. 463, Carboniferous New South Wales, Campbell.

†*Pseudohornera* sp. p. 50, Nekhoroshev (2).

†*Ptilodictya viluensis* sp. n. Silurian Siberia p. 59, *Ptilodictya* sp. p. 60, Nekhoroshev (2).

†*Ptilodictyidae* p. 58, Nekhoroshev (2).

†*Retepora* ("Fenestella") attributions of Phillips's species p. 225, Miller.

†*Reteporida variocellata* sp. n. Carboniferous U.S.S.R. p. 91, Viskova.

†*Rhabdomesonidae* [sic] discussed p. 85, Ross.

†*Rhinidictya* p. 142, (?) *carinata* p. 143, (?) *tungusica* sp. n. Ordovician Siberia p. 145, *bifurcata* sp. n. Ordovician and Silurian Siberia, *R. aff. mutabilis* p. 146, *markhensis* sp. n. Ordovician and Silurian Siberia p. 147, *morkokiana* sp. n. Ordovician Siberia p. 148, Nekhoroshev (2).

†*Rhinidictyidae* discussed p. 141, Nekhoroshev (2).

†*Rhombopora* p. 87, *Rhombopora?* *gipslandica* p. 95, Ross.—*Rhombopora* (?) *bifurcata* sp. n. Carboniferous N.S.W. Australia p. 455, Campbell.

†*Saffordotaxis* ? sp. A p. 94, Ross.

†*Sardesonina* p. 42, Nekhoroshev (2).

†*Semicoscinium jarushevskii* sp. n. Devonian Ferghana p. 98, *lilicum* sp. n. Devonian Ferghana p. 99, Orlovskii (1).

†*Sibiredictya* discussed p. 158, *usitata* sp. n. Ordovician Siberia p. 159, *evenkiana* sp. n. Ordovician Siberia p. 160, Nekhoroshev (2).

†*Stictopora* emended definition p. 76, *belubulensis* sp. n. p. 77, *bowanensis* sp. n. p. 78, *quandongensis* sp. n. p. 80, *zeehanensis* sp. n. p. 81, spp. A, B p. 83, spp. C, D p. 84, all Ordovician Australia, Ross.

†*Stictoparella lamellata* sp. n. Silurian Siberia p. 138, Nekhoroshev (2).

†*Stictoporellidae* discussed p. 137, Nekhoroshev (2).

†*Stictoporellina* discussed p. 139, *clausa* sp. n. Ordovician Siberia p. 140, Nekhoroshev (2).

†*Trepostomina* p. 41 Nekhoroshev (2).

†*Tropidopora* p. 88, Ross.

CHEILOSTOMATA

†*Acanthodesia savartii* p. 223, Kataoka.

Acanthodesia (*Biflustra*) *mogadori* sp. n. Recent Morocco p. 187, Gantès & Balavoine.

†*Actisecos regularis* p. 260, Kataoka.

†*Adeona japonica* p. 262, *nipponica* sp. n. Pleistocene Japan p. 263, Kataoka.

†*Adeonella minutipora* p. 263, *tuberculata* p. 264, *Kataoka*.

†*Adeonellopeis pentapora* p. 264, *Kataoka*.

†*Aechmella globosa* sp. n. Pleistocene Japan p. 235, *Kataoka*.

Aimulosa uvulifera p. 20, *palliolata* p. 21, *Soule*.

†*Amastigia* cf. *rudis* p. 241, *Kataoka*.

†*Amphiblestrella* gen. n. type-species *Amphiblestrella ringens* von Hagenow p. 947, *cylindrica* p. 948, *elegans* p. 949, *Prud'homme*.

†*Amphiblestrella ryukyuensis* sp. n. Pleistocene Japan p. 228, *Kataoka*.—*A. ringens* referred to *Amphiblestrella* p. 947, *Prud'homme*.

†*Anoteropora rajnathi* sp. n. Miocene India p. 234, *Tewari, Bhargava & Tandon*.

†*Antropora rugulcula* p. 225, *minor*, *savartii* var. *minor* p. 226, *Kataoka*.

†*Aplosina* cf. *filum* p. 226 *septulata* sp. n. Pleistocene Japan p. 227, *Kataoka*.

Aplosina *filum* p. 164, *Bobin & Prenant*.

†*Arthropoma cecili* p. 249, *Kataoka*.

Arthropoma circinata p. 14, *Soule*.

†*Beisselina* sp. p. 231, *Voigt*.

†*Bifistula savartii* p. 226, *Reguant*.

†*Caleschara* sp., *C. levenseni* p. 235, *Kataoka*.

†*Callopora asanoi* sp. n. Pleistocene Japan p. 228, *Kataoka*.—*C. lineata* p. 387, *Paghida*.

†*Calloporna bivicularia* sp. n. Pleistocene Japan p. 255, *Kataoka*.

Cauloramphus spiniferus p. 162, *Bobin & Prenant*.

†*Cellaria sinuosa* p. 99, *Carvalho*.—*C. punctata* p. 240, *Kataoka*.—*C. johnsoni* p. 230, *Reguant*.

†*Cellarinidra cylindrica* referred to *Amphiblestrella* p. 948, *Prud'homme*.

†*Cellepora filipescui* sp. n. *arrecta*, *partschii*, *ceratomorpha*, Miocene Czechoslovakia p. 391, *Paghida*.

Celleporina costazi p. 60, *Soule*.

†*Chaperia octospinosa* sp. n. Pleistocene Japan, *patula*, *judea* var. p. 232, *Kataoka*.

†*Cheiroporina* cf. *caerulea* p. 265, *Kataoka*.

Cleidocharasma porcellana p. 18, *contracta* p. 19, *Soule*.

†*Coleopora asanoi* sp. n. Pleistocene Japan, *errinacea* [sic] p. 244, *Kataoka*.

†*Conescharcellina* sp. p. 269, *Kataoka*.

†*Conopeum* sp. p. 162, *Barbosa*.—*C. reticulum* p. 224, *Kataoka*.

†*Copidozoum kikaijimense* sp. n. Pleistocene Japan, *tenuirostre* p. 229, *Kataoka*.

†*Cosciniopais rostrigera* p. 247, *Kataoka*.

†*Coscinopleura* sp. p. 230, *Voigt*.

†*Costazia radiata* p. 267, *Kataoka*.

†*Cranosina coronata* p. 227, *Kataoka*.

†*Crassimarginatella microoecium* sp. n. Pleistocene Japan, *corbula*, *crassimarginata* var. *japonica* p. 230, *parvavicularia* p. 231, *Kataoka*.

†*Crepidacantha solea*, *grandis*, *Kataoka*.

Crepidacantha poissoni p. 48, *setigera* p. 49, *Soule*.

†*Cribriularia radiata* p. 241, *bivicularia* sp. n. Pleistocene Japan p. 242, *Kataoka*.

†*Cupuladria canariensis* p. 97, *haidingeri* p. 98, *Carvalho*.—*C. granulosa* p. 224, *microdenticulata* sp. n. Pleistocene Japan p. 225, *Kataoka*.—*C. canariensis*, *haidingeri* p. 227, *reussiana*, *Cupuladria* sp. p. 228, *Reguant*.

Cyclocopora longipore p. 5, *Soule*.

Cycloperilla rosacea p. 7, *Soule*.

Cyphonautes barroisi larva of *Electra crustulenta*, *Cook* p. 258.

†*Dacyronella minor* referred to *Antropora* p. 226, *Kataoka*.

†*Dakaria serrata* p. 249, *Kataoka*.

Dakaria ordinata, *serrata* p. 13, *Soule*.

†*Didymosella acutirostris* [sic] pp. 354, 425, *Ruiz de Gaona & Colom*.

†*Discoporella misrai* sp. n. Miocene India p. 234, *Tewari, Bhargava & Tandon*.

†*Distansescharella adia* sp. n. Miocene Czechoslovakia p. 389, *Paghida*.

Electra crustulenta, *Cook* p. 258.

†*Ellisina canui* p. 228, *Kataoka*.

†*Emballoteca kikaijimensis* sp. n. Pleistocene Japan p. 250, *Kataoka*.

†*Escarrella variolosa* p. 235, *Reguant*.

†*Escharina pesanseris* p. 250, *Kataoka*.

Escharia vulgaris p. 15, *Soule*.

†*Escharoides angela*, cf. *adeonelloides* p. 254, *Kataoka*.

†*Fedora* (*Kioniella*) *excelsa* pp. 354, 425, *Ruiz de Gaona & Colom*.

†*Fenestrulina infundibulipora* p. 255, *Kataoka*.

Fenestrulina malusi p. 28, *Soule*.

†*Figularia* cf. *figularis* var. *japonica* p. 242, *ryukyuensis* sp. n. Pleistocene Japan p. 243, *Kataoka*.

†*Flabellopora* sp. p. 269, *Kataoka*.

†*Floridinella kamikatetensis* sp. n. Pleistocene Japan p. 236, *Kataoka*.

Flustra anguloavicularis sp. n. Recent Seas of Japan and Okhotsk p. 126, *Kluge*.—*F. octodon* type-species of *Hincksina flustra* q.v.

†*Flustrella* d'Orb. p. 230, *Voigt*.—*F. baculina* synonym of *Amphiblestrella elegans* p. 949, *Prud'homme*.

†*Gemmiporella bivicularia*, cf. *fallax* p. 252, *Kataoka*.

Gemmiporella oculata p. 17, *Soule*.

†*Hianthopora bidenticulata* p. 233, *Kataoka*.

†*Hincksina cf. ocalensis* p. 225, *Kataoka*.

Hincksina flustroides p. 165, *Bobin & Prenant*.

Hincksinoflustra gen. n. monotypical for *Flustra octodon* Busk, pp. 169, 170, *Bobin & Prenant*.

†*Hippaliosina triflora* p. 265, *actirostris* [sic] p. 266, *Kataoka*.

Hippaliosina rostrigera p. 47, *Soule*.

Hippodiplodia foliacea p. 85, *Nikolić*.

†*Hippomenella konnoi* p. 252, *Kataoka*.

Hippomenella longirostrata p. 22, *Soule*.

Hippopatetilla magna p. 6, *Soule*.

†*Hippopleurifera* (?) *philippinensis* p. 243, *Kataoka*.

Hippopleurifera mucronata p. 8, *Soule*.

†*Hippopodina fejeeensis* subsp. *bilamella* subsp.n. Pleistocene Japan p. 245, *Kataoka*.

Hippopodina californica p. 7, *insculpta* p. 17, Soule.
Hippopodinella adpressa p. 45, Soule.
 †*Hippoporella gigantea* sp. n. Pleistocene Japan p. 253, Kataoka.
Hippoporella gorgonensis p. 20, Soule.
 †*Hippoporina yabei* sp. n. Pleistocene Japan p. 251, Hippoporina sp. p. 252, Kataoka.
 †*Hippothoa rugulosa* p. 389, Paghida.
Hippothoa hyalina, *divaricata* p. 2, *distans* p. 3, *expansa* p. 4, Soule.
 †*Holoporella trideticulata* p. 267, *ectrostris* [sic], cf. *albirostris* p. 268, Kataoka.
Holoporella brunnea p. 55, *quadrispinosa* p. 57, *minuta* sp. n. Recent Gulf of California p. 58, Soule.
 †*Inversiula inversa* p. 204, Kataoka.
 †*Labiporella hexagona* sp. n. Pleistocene Japan, *elegans*, *crenulata* p. 237, *increnulata* sp. n. Pleistocene Japan p. 238, Kataoka.
Lagenipora punctulata p. 49, *spinulosa* p. 50, *socialis* p. 51, *hippocrepis*, *lacunosa* p. 52, Soule.
 †*Lepralia coccinea* p. 390, Paghida.
Lepralia foliacea p. 158, Forster.
Lichenella brentii restricted to alga p. 363, Opinion 617.
 †*Lunulites conica* p. 98, Carvalho.
 †*Magna* gen. n. (Schizoporellidae) p. 16, *pileata* sp. n. Miocene France p. 17, Vigneaux (1). [See also Vigneaux, Mém. Soc. géol. Fr. 60, 1949 : 58. Z.R. 86 title 44.]
 †*Macropora grandis* p. 240, Kataoka.
Mamillopora cupula p. 61, Soule.
 †*Membranipora* sp. p. 223, Kataoka.—*Membranipora* sp. p. 387, Paghida.—cf. “*Membranipora*” p. 230, Voigt.
Membranipora gregaria p. 171 Bobin & Prenant.—*M. senata* (Canu) to replace *M. spiculata* (Canu) homonym of *M. spiculata* Canu & Bassler, Cook p. 265.—*M. membranacea*, Lutaud.—*Membranipora* (= *Nitscheina* ?) *spiculata* p. 7, Sacchi (1).
 †*Membraniporella petasus* p. 243, Kataoka.
 †*Micropora rimulata* p. 234, Kataoka.
 †*Microporella ciliata* p. 254, Kataoka.—*M. praeciliata* p. 389, Paghida.
Microporella ciliata p. 23, *californica* p. 24, *marsupiata* p. 25, *pontifica*, *gibbosula* p. 26, *coronata*, *cribrata* p. 27, Soule.
 †*Monoporella sulcoecia* sp. n. Pleistocene Japan, fimbriata p. 239, Kataoka.
 †*Mucronella major* p. 256, Kataoka.
Mucronella major p. 38, Soule.
 †*Mystriopora jacobi* sp. n. Miocene France p. 18, Vigneaux (2).
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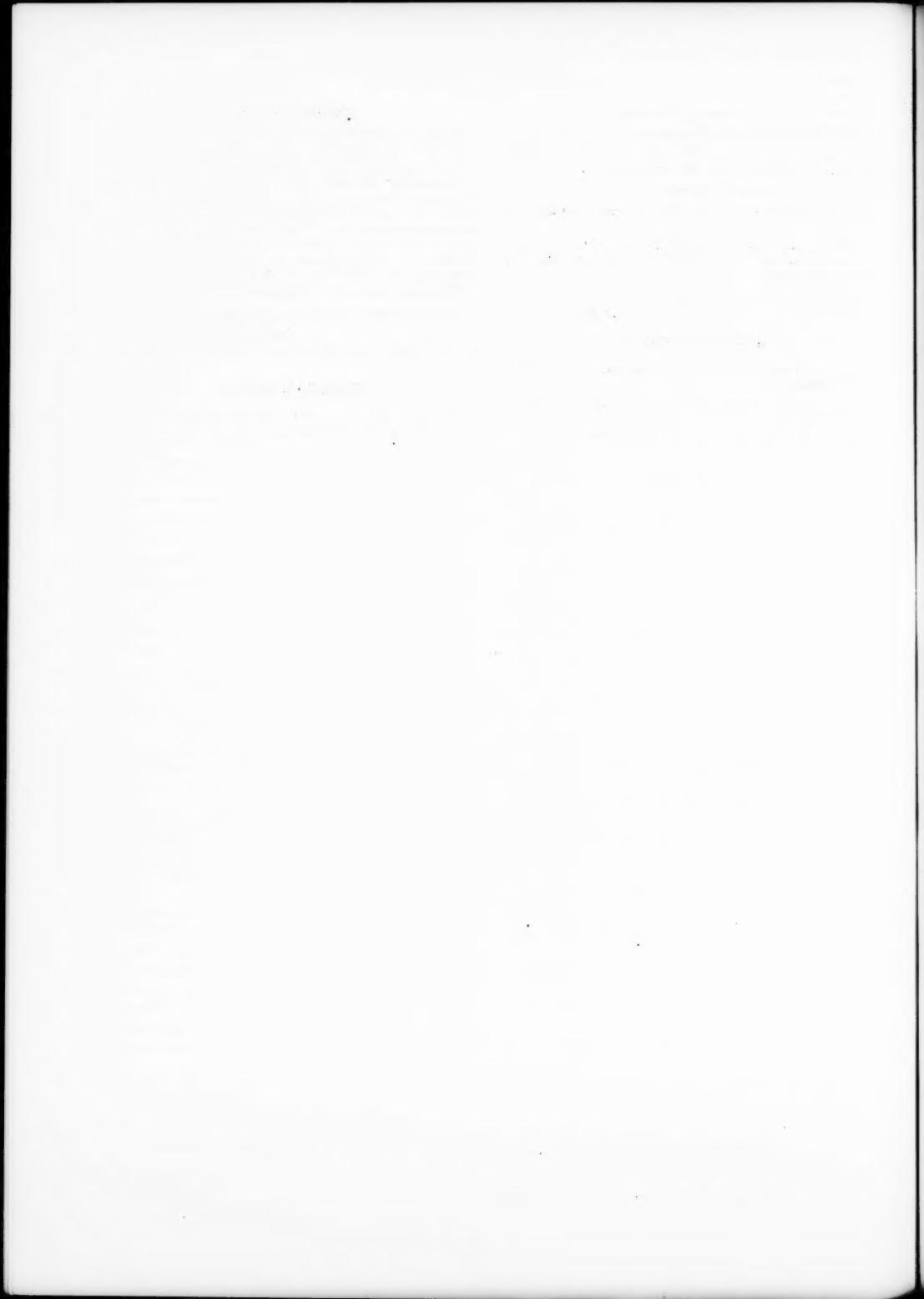
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